

Methyl 2-hydroxypropanoate
547-64-8 | DTXSID0027197

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.93	22.5	0.93	22.1	0.93	22.1

Model Results

Predicted value: 152 °C

Global applicability domain: Inside

Local applicability domain index: 7.19e-01

Confidence level: 7.47e-01

Nearest Neighbors from the Training Set

Image not found

Methyl 2-hydroxypropanoate

Measured: 145

Predicted: 152

Image not found

Acetic acid, hydroxy-, ethyl ester

Measured: 160

Predicted: 161

Image not found

Ethyl lactate

Measured: 154

Predicted: 153